

# **Washington Prospective Teacher Assessment System:**

## **2004-2005 Results**

**Submitted to:  
Governor Christine Gregoire  
Washington State Legislature  
State Board of Education  
Superintendent of Public Instruction**

**DECEMBER 2005**



## **EXECUTIVE SUMMARY**

The Washington State Legislature, in creating the Professional Educator Standards Board (PESB), directed the PESB to establish a prospective teacher assessment system. This assessment system includes an assessment of basic skills in reading, mathematics and writing and an assessment of content knowledge of subjects that will be taught. The timeline established by law is for the basic skills test to be required of candidates beginning September 1, 2002 and the subject knowledge tests to be required for each teaching endorsement beginning September 1, 2005.

### **The Washington Educator Skills Test-Basic (WEST-B)**

The Professional Educator Standards Board established the Washington Educator Skills Test – Basic (WEST-B) as a requirement for admission to approved teacher preparation programs in Washington. The WEST-B is also required of persons from out-of-state seeking a Washington State residency teaching certificate.

The WEST-B measures basic skills in reading, mathematics, and writing through three subtests. Test objectives were developed for each subtest to be consistent with the Washington Essential Academic Learning Requirements (EALRs). The reading and mathematics subtests have 60 multiple choice questions each. On the writing subtest, examinees respond to 50 multiple choice questions and 2 writing prompts.

The WEST-B was administered for the first time in August of 2002. September 2005 marked the end of the third year of administration of the WEST-B as a requirement specified in RCW 28A.410.220. During this past year the WEST-B has been given on six different dates at ten locations throughout the state.

- During the third year of administration a total of 6,073 prospective teachers were tested. There was an increase of approximately 17% between the first and second years and a decrease of 23% between the second and third years of the administration of the WEST-B.
- Of the 6,073 examinees who attempted at least 1 subtest, 75% passed all three on their first attempt. The initial passing rates were higher for the individual subtests with 95% of 5,955 examinees passing the reading subtest, 93% of 5,860 examinees passing the mathematics subtest, and 86% of 5,795 examinees passing the writing subtest.

- Since examinees can retake the WEST-B subtests, the cumulative passing rates are higher with 86% of the 6,073 examinees during the 2004-2005 test year eventually passing all three subtests. 97% of 6,019 examinees eventually passing the reading subtest, 95% of 5,998 eventually passing the mathematics subtest, and 92% of 5,970 eventually passing the writing subtest.
- The cumulative pass rates results were also calculated for ethnic subgroups of examinees. Of the 59 American Indian/Alaskan Natives, 66% met the requirement. Of the 233 who identified themselves as Asian/ Pacific Islander, 69% met the requirement. Of the 112 Black/African Americans, 58% met the requirement. Of the 241 Hispanic examinees, 64% met the requirement. Of the 155 examinees multi-racial examinees, 83% met the requirement. Of the 4,781 examinees who identified themselves as White, 89% met the WEST-B requirement. Of the 492 examinees who gave no response about their ethnicity, 92% met the requirement. Note: Extreme caution should be used in interpreting data for small numbers (<100) of examinees. The examinees for whom results are presented in this document may not reflect the same proportion of all the types and capabilities of examinees in the population who will take the tests in the future.
- 3,689 candidates were admitted by the 21 institutions with state-approved teacher preparation programs during the 2004-05 academic year.
- Of 3,689 admitted candidates, 3,512 (95%) attempted all three subtests of the WEST-B at least once on or before August 31, 2005, which is the end of the 2004-05 test year.
- Out of the 3,689 admitted candidates, 3,427 (93%) had completed the WEST-B requirement before by the end of the 2004-05 test year.
- The percentages of admitted candidates who had not completed their WEST-B requirement prior to the end of the 2004-05 test year, ranged among the teacher preparation institutions from 0% to 26%. The statewide average is 7%.
- Of the 3,689 admitted candidates, 3,501 (95%) passed the reading subtest by the time of admission. The mean score for the passing examinees was 272 within a passing range of 240 to 300.
- Of the 3,689 admitted candidates, 3,475 (94%) passed the mathematics subtest by the time of admission. The mean score for the passing examinees was 276 within a passing range of 240 to 300.

- Of the 3,689 admitted candidates, 3,466 (94%) passed the writing subtest by the time of admission. The mean score for the passing examinees was 264 within a passing range of 240 to 300.

### **Washington Educator Skills Tests – Endorsements (WEST-E/Praxis II)**

- RCW 28A.410.220 directs the PESB to implement subject knowledge tests to be required of candidates applying for teaching subject endorsements. The test requirement was implemented on September 1, 2005. Test administration of Praxis II tests, selected by the PESB for use in Washington, increased from six to ten testing centers across the state and from six to seven dates during the 2005-06 test year to accommodate the increased capacity expected as a result of the implementation of the requirement.

## TABLE OF CONTENTS

<b>EXECUTIVE SUMMARY .....</b>	<b>1</b>
Washington Prospective Teacher Assessment System: 2004-2005 Results	
<b>Washington Educator Skills Test – Basic (WEST-B).....</b>	<b>6</b>
WEST-B Total Number of All Examinees by Ethnicity.....	7
WEST-B Initial Pass Rates of All Examinees by Ethnicity.....	8
WEST-B Cumulative Pass Rates of All Examinees by Ethnicity.....	10
Comparison of WEST-B Initial vs. Cumulative Pass Rates of All Examinees by Subtests.....	12
2003-04 Examinees Who Did Not Attempt All Subtests by the End of the 2004-05 Test Year.....	16
Statewide Results of Candidates Admitted to Teacher Preparation Programs .....	17
Statewide Range of Subtest Scores for Admitted Candidates by Gender and Ethnicity.....	19
Range of Subtest Scores Statewide and by Preparation Program .....	22
Statewide Admitted Candidates WEST-B Subtest Status at the Time of Admission to a Teacher Preparation Program.....	24
<b>Washington Educator Skills Tests – Endorsements (WEST-E/Praxis II) .....</b>	<b>27</b>



## **WASHINGTON PROSPECTIVE TEACHER ASSESSMENT SYSTEM: 2004-2005 RESULTS**

The Washington State Legislature, in creating the Professional Educator Standards Board (PESB), directed the PESB to establish a prospective teacher assessment system. This assessment system includes an assessment of basic skills in reading, mathematics and writing and an assessment of content knowledge of subjects that will be taught. The timeline established by the law is for the basic skills test to be required of candidates beginning September 1, 2002 and the subject knowledge tests to be required for each teaching endorsement beginning September 1, 2005.

### **Washington Educator Skills Test – Basic (WEST-B)**

Under this mandate, the PESB established the Washington Educator Skills Test – Basic (WEST-B) as a requirement for admission to approved teacher preparation programs in Washington. The WEST-B is also required of persons from out-of-state seeking a Washington State residency teaching certificate.

Since September of 2001 the PESB has worked with the WEST-B contractor National Evaluation Systems, Inc. (NES) on the development and administration of this basic skills test of prospective teachers. The PESB closely supervises the development and implementation of the assessment program to ensure that it is in compliance with the legislative mandate, fully aligned with the Washington State policies and practices, and appropriate for verifying the basic skills knowledge of individuals seeking entry into the Washington State teaching force.

The WEST-B measures basic skills in reading, mathematics, and writing through three subtests. Test objectives were developed for each subtest to be consistent with the Washington Essential Academic Learning Requirements (EALRs). The reading and mathematics subtests have 60 multiple choice questions each. On the writing subtest, examinees respond to 50 multiple choice questions and 2 writing prompts. Test items and writing prompts were reviewed for content and fairness by Washington educators prior to being included on the WEST-B. The PESB adopted passing scores for each WEST-B subtest following the first test administration.

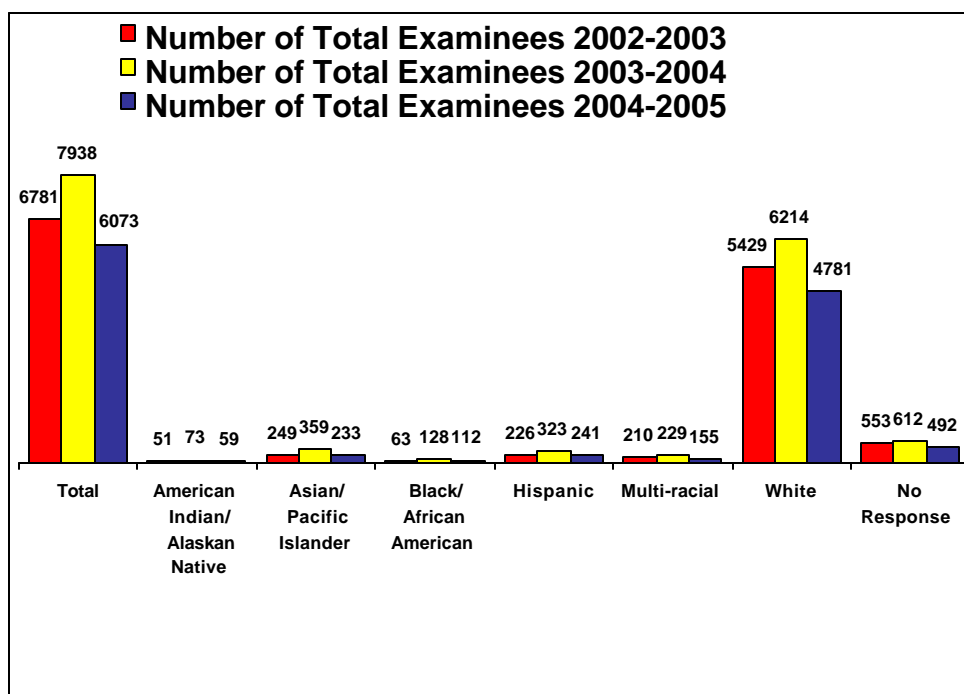
The WEST-B was administered for the first time in August of 2002. August 31, 2005 marked the end of the third year of administration of the WEST-B as a requirement specified in RCW 28A.410.220. During this past year the WEST-B has been given on six different dates at ten locations throughout the state.



## WEST-B Total Number of All Examinees by Ethnicity

During the third year of administration a total of 6,073 prospective teachers were tested. Figure 1 displays the total examinees for the test years 2002-2003, 2003-2004 and 2004-2005. There was an increase of approximately 17% between the first and second years and a 23% decrease between the second and third years of the administration of the WEST-B. Of the 6,073 total WEST-B examinees 59 identified themselves as American Indian/Alaskan Native, 233 as Asian/ Pacific Islander, 112 as Black/African American, 241 as Hispanic, 155 as multi-racial; 4,781 identified themselves as White, and 492 provided no response as to their ethnicity. Note: Designations for gender and ethnicity are based on examinee responses to a question on the registration form that is "optional." Because some examinees did not respond to this question, the sum of examinees in the reporting groups may not equal the number of "Total Examinees."

**FIGURE 1**  
**2002-2005 WEST-B TOTAL NUMBER TESTED BY ETHNICITY**



### **WEST-B Initial Pass Rates of All Examinees by Ethnicity**

Of the 6,073 examinees who attempted at least 1 subtest, 75% passed all three on their first attempt. (This compares to 79% in the 2003-04 test year and 79% in the 2002-03 test year.) The initial passing rates were higher for the individual subtests with 95% of 5,955 examinees passing the reading subtest (94% of examinees tested in '03-'04; 94% of examinees tested in '02-'03), 93% of 5,860 examinees passing the mathematics subtest (92% of examinees tested in '03-'04; 92% of examinees tested in '02-'03), and 86% of 5,795 examinees passing the writing subtest (83% of examinees tested in '03-'04; 84% of examinees tested in '02-'03). Table 1 provides the total number tested for the 2004-05 test year, plus initial passing rates for all examinees taking the WEST-B during the 2004-05 test year along with the initial passing rates for each subtest for the examinees who indicate that they are members of the ethnic groups.

**TABLE 1**  
**2004-2005 WEST-B INITIAL PASS RATES BY ETHNICITY**

	<b>2004-05 Total Number Tested</b>	<b>2004-05 Number Who Passed All 3 Subtests on Their First Attempt</b>	<b>2004-05 % Who Passed All 3 Subtests on Their First Attempt</b>	<b>2004-05 Number Taking Reading Subtest on First Attempt</b>	<b>2004-05 % Passing Reading Subtest on First Attempt</b>	<b>2004-05 Number Taking Mathematics Subtest on First Attempt</b>	<b>2004-05 % Passing Mathematics Subtest on First Attempt</b>	<b>2004-05 Number Taking Writing Subtest on First Attempt</b>	<b>2004-05 % Passing Writing Subtest on First Attempt</b>
<b>Total</b>	6,073	4,537	75%	5,955	95%	5,860	93%	5,795	86%
<b>American Indian/ Alaskan Native</b>	59	35	60%	59	95%	51	82%	57	75%
<b>Asian/ Pacific Islander</b>	233	121	52%	229	81%	224	88%	209	65%
<b>Black/ African American</b>	112	43	38%	103	75%	100	70%	98	60%
<b>Hispanic</b>	241	108	45%	234	80%	222	82%	204	63%
<b>Multi-racial</b>	155	115	74%	150	94%	152	90%	148	88%
<b>White</b>	4,781	3,684	77%	4,694	96%	4,628	94%	4,601	88%
<b>No Response</b>	492	431	88%	486	97%	483	97%	478	94%

### **WEST-B Cumulative Pass Rates of All Examinees by Ethnicity**

Since examinees can retake WEST-B subtests, the cumulative passing rates are higher with 86% of the 6,073 examinees during the 2004-2005 test year eventually passing all three subtests (88% of examinees tested in '03-'04; 88% of examinees tested in '03-'02), 97% of 6,019 examinees eventually passing the reading subtest (96% of examinees tested in '03-'04; 96% examinees tested in '02-'03), 95% of 5,998 eventually passing the mathematics subtest (95% of examinees tested in '03-'04; 95% of examinees tested in '02-'03), and 92% of 5,970 eventually passing the writing subtest (90% of examinees tested in '03-'04; 91% of examinees tested in '02-'03).

These cumulative pass rates results were also calculated for ethnic subgroups of examinees. Of the 59 American Indian/Alaskan Natives, 66% met the requirement (75% in '03-'04; 80% in '02-'03). Of the 233 who identified themselves as Asian/ Pacific Islander, 69% met the requirement (71% in '03-'04; 73% in '02-'03). Of the 112 Black/African Americans, 58% met the requirement (62% in '03-'04; 68% in '02-'03). Of the 241 Hispanic examinees, 64% met the requirement (67% in '03-'04; 70% in '02-'03). Of the 155 examinees multi-racial examinees, 83% met the requirement (89% in '03-'04; 87% in '02-'03). Of the 4,781 examinees who identified themselves as White, 89% met the WEST-B requirement (90% in '03-'04; 90% in '02-'03). Of the 492 examinees who gave no response about their ethnicity, 92% met the requirement (92% in '03-'04; 90% in '02-'03). Note: Extreme caution should be used in interpreting data for small numbers (<100) of examinees. The examinees for whom results are presented in this document may not reflect the same proportion of all the types and capabilities of examinees in the population who will take the tests in the future. Cumulative passing rates for the WEST-B and for each subtest along with numbers of examinees for test year 2004-05 are provided in Table 2.

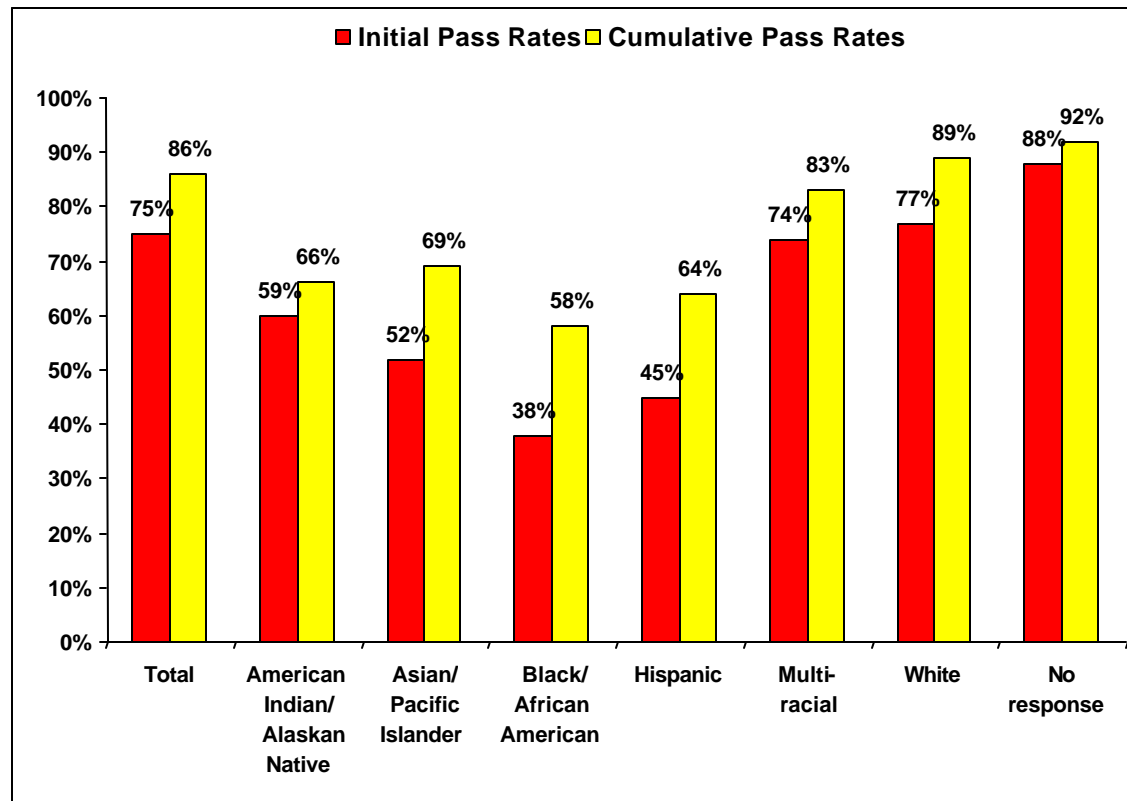
**TABLE 2**  
**2004-2005 CUMULATIVE WEST-B PASS RATES BY ETHNICITY**

	<b>2004-05 N Tested All Subtests</b>	<b>2004-05 % Pass All Subtests</b>	<b>2004-05 Reading (N)</b>	<b>2004-05 Reading % Pass</b>	<b>2004-05 Math (N)</b>	<b>2004-05 Math % Pass</b>	<b>2004-05 Writing (N)</b>	<b>2004-05 Writing % Pass</b>
<b>Total</b>	6,073	86%	6,019	97%	5,998	95%	5,970	92%
<b>American Indian/ Alaskan Native</b>	59	66%	59	97%	52	85%	58	83%
<b>Asian/ Pacific Islander</b>	233	69%	230	87%	230	91%	225	76%
<b>Black/African American</b>	112	58%	105	85%	108	78%	104	73%
<b>Hispanic</b>	241	64%	239	89%	234	88%	224	74%
<b>Multi-racial</b>	155	83%	151	97%	154	92%	150	91%
<b>White</b>	4,781	89%	4,747	98%	4,732	96%	4,725	94%
<b>No response</b>	492	92%	488	98%	488	98%	484	96%

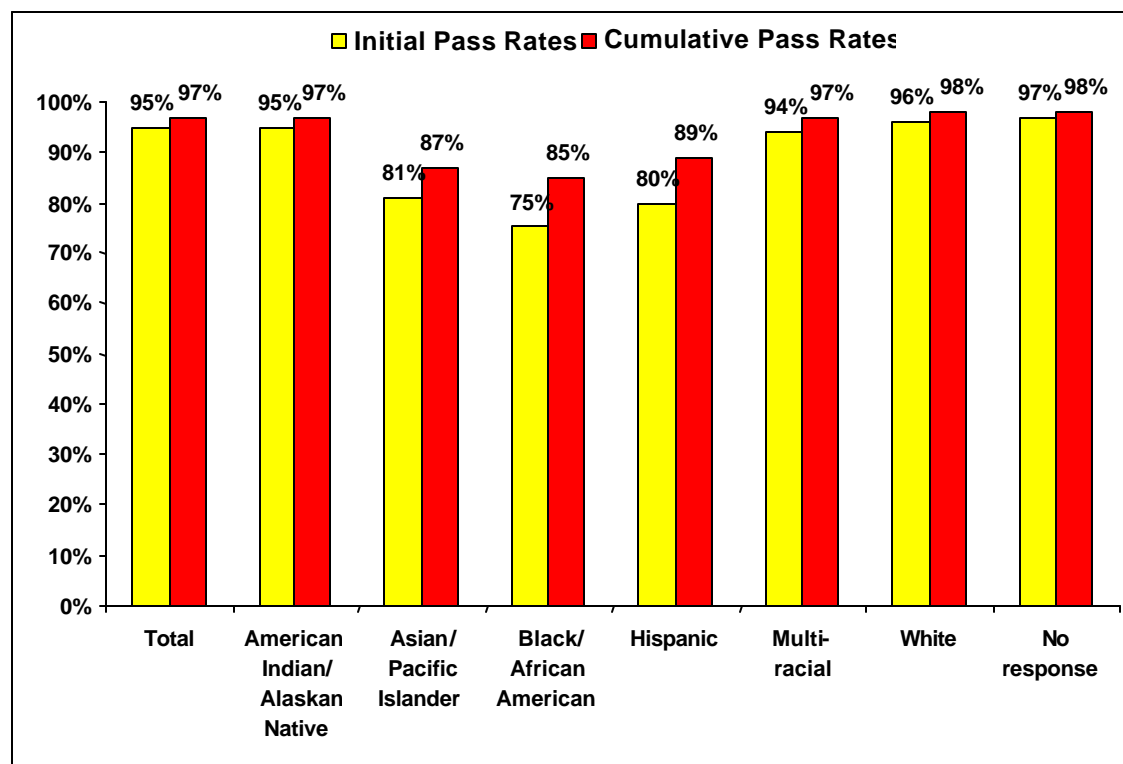
## Comparison of WEST-B Initial versus Cumulative Pass Rates of All Examinees by Subtests

Figures 2-5 display the initial pass rates compared to the cumulative pass rates of all examinees in each ethnic group for all three subtests, followed by individual subtests of reading, mathematics, and writing.

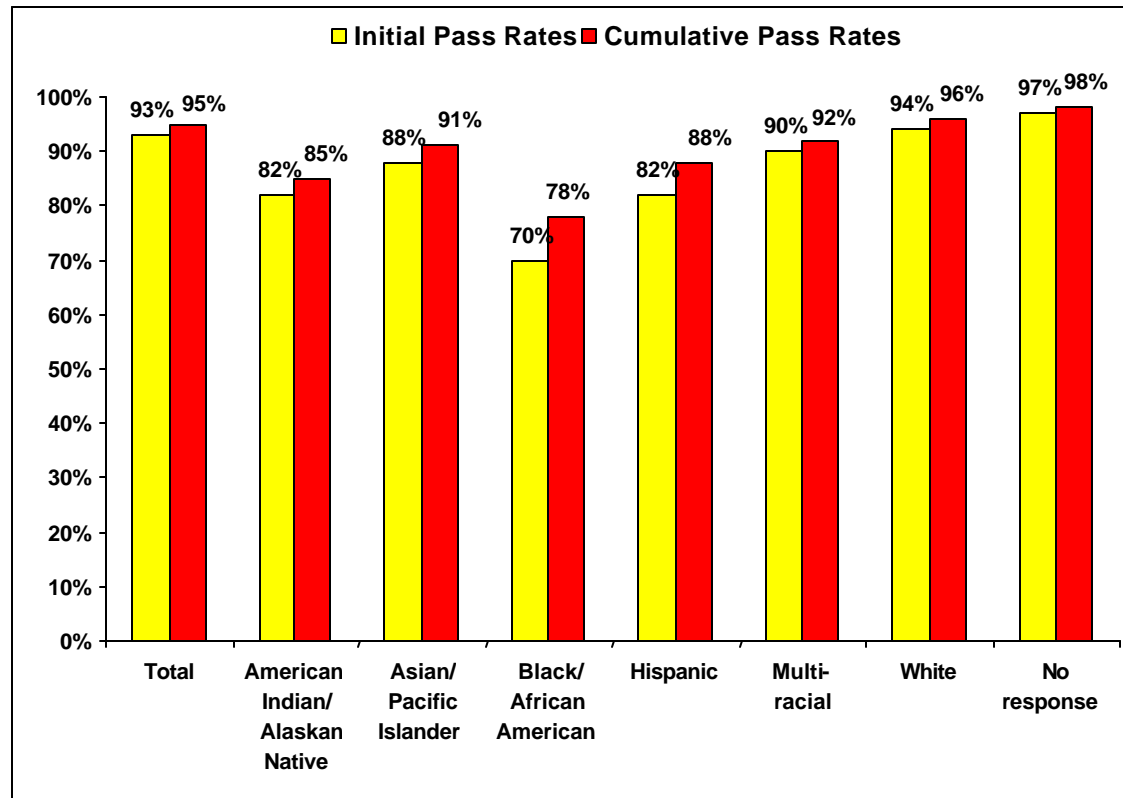
**FIGURE 2**  
**INITIAL VERSUS CUMULATIVE PASS RATE COMPARISON FOR ALL THREE WEST-B SUBTESTS BY ETHNICITY**



**FIGURE 3**  
**INITIAL VERSUS CUMULATIVE PASS RATE COMPARISON**  
**READING BY ETHNICITY**

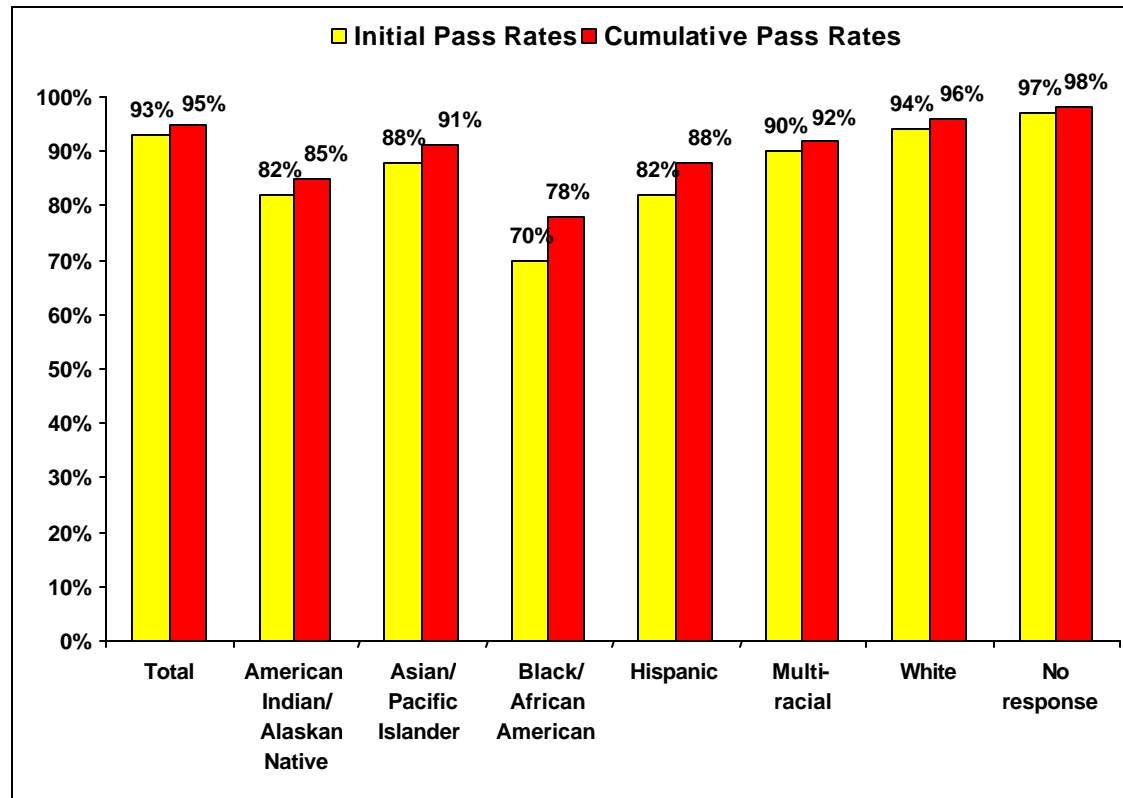


**FIGURE 4**  
**INITIAL VERSUS CUMULATIVE PASS RATE COMPARISON**  
**MATHEMATICS BY ETHNICITY**





**FIGURE 5**  
**INITIAL VERSUS CUMULATIVE PASS RATE COMPARISON**  
**WRITING BY ETHNICITY**



### 2003-04 Examinees who Did Not Attempt All Subtests by the End of the 2004-05 Test Year

Table 3 displays the 7,397 examinees who attempted at least one subtest across all administrations during the 2003-04 test year. (2,358 were out-of-state applicants who indicated that they attend or attended a college or university outside Washington State on their registration form in response to a background question regarding the undergraduate college or university attended.) Of the 7,397 examinees tested in 2003-04, 6,830 (92%) passed all three subtests. 597 did not pass all three subtests during the 2003-04 test year and did not retake one or more subtests during the 2004-05 test year.

**TABLE 3**  
**2003-04 EXAMINEES WHO DID NOT ATTEMPT ALL SUBTESTS**  
**BY THE END OF THE 2004-05 TEST YEAR**

Examinee Group	2003-04 Took at Least One Subtest	WEST-B Requirement		
		Cumulative N Who Passed All 3 Subtests		Did Not Pass All Three Subtests in 2003-04 and Made No 2004-05 Attempt
		N	%	N
All Examinees	7,397	6,830	92	567
Out-of-State Applicants	2,358	2,217	94	141
Male	1,979	1,825	92	154
Female	5,209	4,802	92	407
No Response (Gender)	209	203	97	6
American Indian/Alaskan Native	67	56	84	11
Asian/Pacific Islander	311	247	79	64
Black/African American	118	94	80	24
Hispanic	278	208	75	70
Multi-Racial	206	190	92	16
White	5,849	5,489	94	360
No Response (Ethnicity)	568	546	96	22

## **Statewide Results of Candidates Admitted to Teacher Preparation Programs**

State statute specifies that the PESB implement the WEST-B as a requirement for admissions to state approved teacher preparation programs. Prior to the WEST-B, individual programs used other means and measures to ensure that candidates had basic skills. With the implementation of the WEST-B, all state approved programs now use a single, uniform measure of basic skills achievement.

During the second year of administration, through cooperation with NES and the teacher preparation institutions, the *Data Collection and Reporting System for Admitted Candidates* was implemented. For this purpose, admitted candidates are defined as persons who have been admitted to a state-approved teacher preparation program during the academic year. The academic year is defined as September 1, 2004, through August 31, 2005. Admitted candidates include all those who are documented as "fully" admitted, having met all state and institutional requirements, and "conditionally" admitted, having been granted additional time to meet all state and institutional requirements.

The collected data (Table 3) from the *Data Collection and Reporting System for Admitted Candidates* show that 3,689 candidates were admitted by the 21 institutions with state-approved teacher preparation programs. (This compares to 4,027 candidates admitted by the 22 state-approved teacher preparation institutions in 2003-04. Of 3,689 admitted candidates, 3,512 (95%) attempted all three subtests of the WEST-B at least once; 3,427 (93%) had completed the WEST-B requirement, and 262 (7%) had not completed the WEST-B requirement before August 31, 2005, the end of the 2004-05 test year. The percentages of admitted candidates who had not completed the WEST-B requirement by the end of the 2004-05 test year ranged from 0% to 26% among the teacher preparation institutions (0%-33% in '03-'04). The statewide average is 7% (5% in '03-'04).

**TABLE 4**  
**NUMBER OF ADMITTED CANDIDATES TO TEACHER PREPARATION PROGRAMS**  
**AND STATUS TOWARD COMPLETION OF THE WEST-B REQUIREMENT**

Institutions with Teacher Preparation Programs	Number of Candidates Admitted to Teacher Preparation Programs	Number (%) of Admitted Candidates with WEST-B Requirement Not Complete at End of Test Year	Number of Admitted Candidates Attempting 3 Subtests	Number (%) of Admitted Candidates Passing All Three Subtests During the 2004-05 Test Year
Statewide	3,689	262 (7%)	3,512	3,427 (98%)
201 Antioch University (Seattle)	88	11 (13%)	79	77 (97%)
203 Central Washington University (Ellensburg)	584	14 (2%)	570	570 (100%)
207 City University (Bellevue)	399	75 (19%)	356	324 (91%)
213 Eastern Washington University (Cheney)	320	4 (1%)	317	316 (100%)
215 Gonzaga University (Spokane)	61	0 (0%)	61	61 (100%)
219 Heritage College (Toppenish)	96	19 (20%)	92	77 (84%)
224 Northwest College (Kirkland)	31	8 (26%)	25	23 (92%)
225 Pacific Lutheran University (Tacoma)	153	14 (9%)	146	139 (95%)
230 Seattle Pacific University (Seattle)	73	2 (3%)	71	71 (100%)
231 Seattle University (Seattle)	145	0 (0%)	145	145 (100%)
232 St. Martin's College (Lacey)	62	1 (2%)	61	61 (100%)
234 The Evergreen State College (Olympia)	43	0 (0%)	43	43 (100%)
235 University of Puget Sound (Tacoma)	45	5 (11%)	41	40 (98%)
236 University of Washington (Bothell)	57	3 (5%)	54	54 (100%)
237 University of Washington (Seattle)	171	38 (22%)	134	133 (99%)
238 University of Washington (Tacoma)	46	2 (4%)	44	44 (100%)
239 Walla Walla College (College Place)	31	6 (19%)	25	25 (100%)
240 Washington State University (Pullman)	424	18 (4%)	408	406 (100%)
248 Western Washington Univ. (Bellingham)	574	10 (2%)	566	564 (100%)
252 Whitman College (Walla Walla)	2	0 (0%)	2	2 (100%)
253 Whitworth College (Spokane)	123	15 (12%)	121	108 (89%)
301 City University (ACP)*	17	2 (12%)	17	15 (88%)
302 Pacific Lutheran University (ACP)*	57	8 (14%)	50	49 (98%)
303 St. Martin's University (ACP)*	19	2 (11%)	18	17 (94%)
304 Seattle Pacific University (ACP)*	27	0 (0%)	27	27 (100%)
307 ESD 105 Regional Consortia Program*	27	3 (11%)	25	24 (96%)
308 ESD 101 Regional Consortia Program*	14	2 (14%)	14	12 (86%)

Alternative Routes to Certification Programs

## Statewide Range of Subtest Scores for Admitted Candidates by Gender and Ethnicity

Tables 4-6 display by gender and ethnicity, the statewide range of scores for each of the subtests of reading, mathematics and writing. Table 4 displays the results of the reading subtest. Of the 3,689 admitted candidates, 3,524 attempted the reading subtest and 3,501 (99%) of them passed (99% of candidates attempting reading subtest passed in '03-'04 test year). The mean score of passing candidates was 272 within a passing range of 240 to 300.

**TABLE 5**  
**STATEWIDE RANGE OF READING SUBTEST SCORES**  
**FOR ADMITTED CANDIDATES BY GENDER AND ETHNICITY**

	Number of Admitted Candidates	Statewide Reading Scaled Scores of Admitted Candidates Who Attempted and Passed the Reading Subtest				
		Number Attempted Subtest	Number (%) Passing	Passing Mean	Passing Min	Passing Max
<b>Statewide Admitted Candidates</b>	3,689	3,524	3,501 (99%)	272	240	300
<b>Gender</b>						
Female	2,495	2,490	2,474 (99%)	271	240	300
Male	942	937	930 (99%)	273	240	300
<No Response>	97	97	97 (100%)	278	243	300
<b>Ethnicity</b>						
American Indian/Alaskan Native	25	25	25 (100%)	266	240	291
Asian/Pacific Islander	102	102	101 (99%)	268	240	294
Black/African American	54	54	51 (94%)	267	240	291
Hispanic	119	119	116 (98%)	263	240	294
White	2,885	2,878	2,864 (100%)	272	240	300
Multi-racial	86	83	83 (100%)	274	240	300
No Response>	263	263	261 (99%)	275	240	300

Table 6 displays the results of the mathematics subtest. Of the 3,689 admitted candidates, 3,517 attempted the mathematics subtest and 3,475 (99%) of them passed (98% of candidates attempting the mathematics subtest passed in '03-'04 test year). The mean score was 276 within a passing range of 240 to 300.

**TABLE 6**  
**STATEWIDE RANGE OF MATHEMATICS SUBTEST SCORES**  
**FOR ADMITTED CANDIDATES BY GENDER AND ETHNICITY**

	Number of Admitted Candidates	Statewide Scaled Scores of Admitted Candidates Who Attempted and Passed the Mathematics Subtest				
		Number Attempted Subtest	Number (%) Passing	Passing Mean	Passing Min	Passing Max
<b>Statewide Admitted Candidates</b>	3,689	3,517	3,475 (99%)	276	240	300
<b>Gender</b>						
Female	2,495	2,484	2,449 (99%)	275	240	300
Male	942	936	929 (99%)	279	240	300
<No Response>	97	97	97 (100%)	280	240	300
<b>Ethnicity</b>						
American Indian/Alaskan Native	25	24	24 (100%)	269	240	297
Asian/Pacific Islander	102	102	100 (98%)	277	240	300
Black/African American	54	54	49 (91%)	267	240	294
Hispanic	119	119	113 (95%)	269	240	300
White	2,885	2,873	2,845 (99%)	276	240	300
Multi-racial	86	84	84 (100%)	278	240	300
<No Response>	263	261	260 (100%)	279	240	300

Table 7 displays the results of the writing subtest. Of the 3,689 admitted candidates, 3,525 took the writing subtest and 3,466 (98%) of them passed (97% of candidates attempting writing subtest passed in '03-'04 test year). The mean score of passing candidates was 264 within a passing range of 240 to 300.

**TABLE 7**  
**STATEWIDE RANGE OF WRITING SUBTEST SCORES**  
**FOR ADMITTED CANDIDATES BY GENDER AND ETHNICITY**

	Number of Admitted Candidates	Statewide Scaled Scores of Admitted Candidates Who Attempted and Passed the Writing Subtest				
		Number Attempted Subtest	Number (%) Passing	Passing Mean	Passing Min	Passing Max
<b>Statewide Admitted Candidates</b>	3,689	3,525	3,466 (98%)	264	240	300
<b>Gender</b>						
Female	2,495	2,491	2,448 (98%)	264	240	298
Male	942	937	921 (98%)	263	240	300
<No Response>	97	97	97 (100%)	270	240	300
<b>Ethnicity</b>						
American Indian/Alaskan Native	25	25	24 (96%)	259	241	277
Asian/Pacific Islander	102	102	100 (98%)	262	240	295
Black/African American	54	53	48 (91%)	257	240	285
Hispanic	119	118	107 (91%)	257	240	289
White	2,885	2,881	2,843 (99%)	265	240	300
Multi-racial	86	83	83 (100%)	264	240	298
<No Response>	263	263	261 (99%)	267	240	300

## Range of Subtest Scores Statewide and by Preparation Program

Table 8 displays the statewide number of admitted candidates who passed reading, mathematics, and writing subtest along with the range of scores for each institution with a teacher preparation program.

**TABLE 8**  
**RANGE OF READING, MATHEMATICS, AND WRITING**  
**SUBTEST SCORES STATEWIDE AND BY PREPARATION PROGRAM**

Preparation Program	Passed Reading					Passed Mathematics					Passed Writing				
	Number	Mean	SD	Min	Max	Number	Mean	SD	Min	Max	Number	Mean	SD	Min	Max
STATEWIDE	3,501	272	14	240	300	3,475	276	16	240	300	3,466	264	13	240	300
201 Antioch University (Seattle)	81	277	13	243	297	78	275	16	240	300	81	269	14	241	298
203 Central Washington University (Ellensburg)	570	268	13	240	300	570	273	16	240	300	570	260	13	240	298
207 City University (Bellevue)	354	272	14	240	300	344	273	16	240	300	342	262	13	240	295
213 Eastern Washington University (Cheney)	317	268	14	240	300	316	274	15	240	300	316	259	12	240	296
215 Gonzaga University (Spokane)	61	269	13	243	291	61	278	15	240	300	61	265	13	240	296
219 Heritage College (Toppenish)	88	266	15	240	297	85	270	18	240	300	78	259	11	240	287
224 Northwest College (Kirkland)	26	270	13	246	300	24	276	19	240	297	24	264	12	240	286
225 Pacific Lutheran University (Tacoma)	141	272	14	240	297	144	276	15	240	300	141	264	14	240	300
230 Seattle Pacific University (Seattle)	71	273	14	240	294	71	278	15	240	300	71	265	12	240	294
231 Seattle University (Seattle)	145	280	11	249	300	145	284	11	249	300	145	275	12	240	295
232 St. Martin's College (Lacey)	61	272	14	243	297	61	272	13	243	295	61	264	15	240	295
234 The Evergreen State College (Olympia)	43	282	9	262	300	43	279	14	243	300	43	274	11	247	298



**TABLE 8 (CONTINUED)**

Preparation Program	Passed Reading					Passed Mathematics					Passed Writing				
	Number	Mean	SD	Min	Max	Number	Mean	SD	Min	Max	Number	Mean	SD	Min	Max
235 University of Puget Sound (Tacoma)	41	279	11	251	294	40	285	13	240	300	41	271	12	244	295
236 University of Washington (Bothell)	54	276	11	253	294	54	278	16	240	297	54	269	13	242	295
237 University of Washington (Seattle)	134	280	10	253	300	134	283	13	243	300	133	272	12	243	296
238 University of Washington (Tacoma)	44	277	13	253	294	44	277	16	249	300	44	266	14	240	295
239 Walla Walla College (College Place)	25	273	15	240	297	25	275	16	240	294	25	267	15	240	292
240 Washington State University (Pullman)	408	270	13	240	300	406	276	16	240	300	408	262	13	240	293
248 Western Washington Univ. (Bellingham)	566	274	12	240	300	566	277	14	240	300	564	266	13	240	300
252 Whitman College (Walla Walla)	2	274	1	273	274	2	292	8	286	297	2	274	14	264	284
253 Whitworth College (Spokane)	120	271	13	243	294	114	276	17	240	300	116	265	12	240	293
301 City University (ACP)*	17	276	11	255	294	16	281	15	246	297	15	270	11	248	284
302 Pacific Lutheran University (ACP)*	50	278	14	240	297	49	278	16	240	300	50	269	14	245	300
303 St. Martin's University (ACP)*	17	280	13	240	295	18	283	13	260	300	18	271	15	240	294
304 Seattle Pacific University (ACP)*	27	275	13	240	291	27	282	15	240	297	27	271	9	249	285
307 ESD 105 Regional Consortia Program*	24	275	15	243	297	24	277	20	240	300	24	267	14	240	294
308 ESD 101 Regional Consortia Program*	14	273	19	240	300	14	277	18	243	300	12	263	15	240	287

\*Alternative Routes to Certification Program

## Statewide Admitted Candidates WEST-B Subtest Status at the Time of Admission to a Teacher Preparation Program

As part of the *Data Collection and Reporting System for Admitted Candidates*, seven codes (Figure 6) were used by the teacher preparation program to describe a candidate's WEST-B status at the time of admission.

**FIGURE 6  
ADMISSION CODES FOR CANDIDATE'S  
WEST-B STATUS AT TIME OF ADMISSION**

Candidate's WEST-B Status	Requirement(s) to be Fulfilled		Code
Passed all 3 sections	None.		0
Passed one or two WEST-B subtests	The candidate must complete the WEST-B requirement within a time period specified by the educator preparation program	The candidate must participate in special assistance or support courses/programs	1
		The candidate is NOT required to participate in any special assistance or support courses/programs	2
Attempted one or two WEST-B subtests but has <i>not yet passed any of them</i>	The candidate must complete the WEST-B requirement within a time period specified by the educator preparation program	The candidate must participate in special assistance or support courses/programs	3
		The candidate is NOT required to participate in any special assistance or support courses/programs	4
Not yet taken	The candidate must complete the WEST-B requirement within a time period specified by the educator preparation program		5
Unknown	The candidate must complete the WEST-B requirement within a time period specified by the educator preparation program		6

As reported by the teacher preparation programs, Table 9 displays the statewide WEST-B results and status at the time of admission to the teacher preparation programs.

**TABLE 9**  
**STATEWIDE WEST-B RESULTS AND**  
**STATUS AT THE TIME OF ADMISSION**

Admission Codes used by Admitting Programs	Number of Candidates Admitted to Teacher Preparation Programs	Number of Admitted Candidates with WEST-B Requirement Not Completed at End of Test Year	Number of Candidates Attempting All Three Subtests*	Number of Admitted Candidates Passing (%) All 3 Subtests During the 2004-2005 Test Year**
All Admitted Candidates	3,689	262 (7%)	3,512	3,427 (98%)
(0) Passed all 3 subtests—requirement met	3,512	120 (3%)	3,401	3,392 (100%)
(1) Passed 1 or 2 subtests—extra help required	13	12 (92%)	12	1 (8%)
(2) Passed 1 or 2 subtests—extra help not required	85	69 (81%)	70	16 (23%)
(3) Attempted but not yet passed any subtests--extra help required	2	2 (100%)	2	0 (0%)
(4) Attempted but not yet passed any subtests--extra help not required	8	8 (>1%)	7	0 (0%)
(5) Not yet attempted any subtests	58	46 (>1%)	13	12 (92%)
(6) Attempt status not known	11	5 (>1%)	7	6 (86%)

\* Refers to the number of candidates, as reported by the teacher preparation programs, who had attempted all three subtests at the time of admissions.

\*\* Refers to the number of candidates, as reported by the teacher preparation programs, who had passed all three subtests at the time of admissions, and the percent passing out of those candidates who attempted all three subtests.

Table 10 displays the statewide status by gender and ethnicity of candidates at the time of admission as reported by the teacher preparation programs and matched with WEST-B test records.

**TABLE 10  
STATEWIDE GENDER AND ETHNICITY  
STATUS AT THE TIME OF ADMISSION**

	Total	Female	Male	No Response (Gender)	American Indian / Alaskan Native	Asian/ Pacific Islander	Black / African American	Hispanic	Multi-Racial	White	No Response (Ethnicity)
<b>Admitted Candidates</b>	3534	2,495	942	97	25	102	54	119	86	2,885	263
<b>(0) Passed all 3 subtests--requirement met</b>	3,403	2,399	908	96	23	96	44	104	83	2,797	256
<b>(1) Passed 1 or 2 subtests--extra help required</b>	12	10	2	0	0	1	0	3	0	7	1
<b>(2) Passed 1 or 2 subtests--extra help not required</b>	81	59	22	0	2	3	8	7	0	57	4
<b>(3) Attempted but not yet passed any subtests--extra help required</b>	2	2	0	0	0	0	0	0	0	2	0
<b>(4) Attempted but not yet passed any subtests--extra help not required</b>	8	6	2	0	0	1	1	5	0	1	0
<b>(5) Not yet attempted any subtests</b>	20	13	6	1	0	1	1	0	2	14	2
<b>(6) Attempt status not known</b>	8	6	2	0	0	0	0	0	1	7	0

### **Washington Educator Skills Tests – Endorsements (WEST-E/Praxis II)**

RCW 28A.410.220 directs the PESB to implement subject knowledge tests to be required of candidates applying for teaching subject endorsements. The test requirement was implemented on September 1, 2005. Test administration of Praxis II tests, selected by the PESB for use in Washington, increased from six to ten testing centers across the state and from six to seven dates during the 2005-06 test year to accommodate the increased capacity expected as a result of the implementation of the requirement.

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